

PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

03/01/2004 HDEMESS1 00000050 061510 10708383

01 FC:1001 770.00 DA
02 FC:1202 90.00 DA

PTO-1556
(5/87)

1 12 26

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

10708383

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

TOTAL CLAIMS	251	
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	25 minus 20=	* 5
INDEPENDENT CLAIMS	3 minus 3 =	*
MULTIPLE DEPENDENT CLAIM PRESENT		<input type="checkbox"/>

* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY
TYPE

OTHER THAN
OR SMALL ENTITY

RATE	Fee
BASIC FEE	385.00
X\$ 9=	
X43=	
+145=	
TOTAL	

RATE	Fee
BASIC FEE	770.00
X\$18=	90
X86=	
+290=	
TOTAL	

860.00

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	*	Minus	**
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				<input type="checkbox"/>

SMALL ENTITY

OTHER THAN
OR SMALL ENTITY

RATE	ADDI- TIONAL FEE
X\$ 9=	
X43=	
+145=	
TOTAL ADDITIONAL FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X86=	
+290=	
TOTAL ADDITIONAL FEE	

(Column 1) (Column 2) (Column 3)

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	*	Minus	**
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				<input type="checkbox"/>

RATE	ADDI- TIONAL FEE
X\$ 9=	
X43=	
+145=	
TOTAL ADDITIONAL FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X86=	
+290=	
TOTAL ADDITIONAL FEE	

(Column 1) (Column 2) (Column 3)

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	*	Minus	**
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				<input type="checkbox"/>

RATE	ADDI- TIONAL FEE
X\$ 9=	
X43=	
+145=	
TOTAL ADDITIONAL FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X86=	
+290=	
TOTAL ADDITIONAL FEE	

- * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
- *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

**Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only**

EFS ID: 56237
Application ID: 10708383

Title of Invention: TEMPERATURE-BASED VEHICLE
WAKEUP STRATEGY TO INITIATE
FUEL CELL FREEZE PROTECTION
First Named Inventor: Kurt Osborne
Domestic/Foreign Application: Domestic Application
Filing Date: 2004-02-27
Effective Receipt Date: 2004-02-27
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation number: 2382
Attorney Docket Number: 81044306 FMC 1576 PUS

Total Fees Authorized: 900.0
Payment Category: Deposit Account
Deposit Account Number: 61510
Deposit Account Name: Frank A. Angileri
RAM Payment Status: RAM has not been processed

Digital Certificate Holder: cn=Frank A. Angileri,ou=Registered Attorneys,ou=Patent and Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 91ceea32b7ab0e78c9bc2f52314b50fb392602d6